

Lowell Public Schools

# Update: Key Performance Indicators

*School Committee Presentation - May 5, 2021*





# Agenda

- Key Performance Indicators Update
- MCAS Update



Lowell Public Schools

# Key Performance Indicators





# KPI Mid-year check-in

## Areas of Strength:

- Academics and Student Achievement:
  - Decrease of percentage of students scoring in Tier 3 on ELA and Math iReady Assessment from fall to winter administration
  - Increase of graduation on track with 3 MCAS from Q1 to Q2.
- Safe and Welcoming Environment:
  - Decrease of percentage of students scoring in the Social Emotional Learning Need area on the DESSA from fall to winter administration
  - Average Daily Attendance remains consistent at 94% from Q2 to Q3
- Operational Efficiency:
  - Increased the percentage of diverse hires from Q2 to Q3
  - Increased the percentage of students who are attending school in person
- Family and Community Engagement:
  - Increase in Language Access services
  - Increase in School Site Council participation

## Areas for Improvement:

- Academics and Student Achievement:
  - Discipline counts increased in Q3 from Q2
  - Course grades at C or above for MS courses decreased from Q2 to Q3.
- Chronic Absenteeism remains consistent at 20%



# KPI's Continued

## Academics and Student Achievement

| Indicator   | Q1         | Q2         | Q3  |
|---|------------|------------|---|
| Graduation on track with 3 MCAS                     | 54.46%     | 64.08%     | -   |
| Graduation on track missing 1 or more MCAS          | -          | -          | -   |
| ELA Proficiency on iReady (Students Assessed/Total) | 9750/12170 | 9542/12135 |   |
| Tier 1  | 32%        | 38%        | Spring Testing Window May 17 to end of SY |
| Tier 2  | 34%        | 31%        |   |
| Tier 3  | 34%        | 32%        |   |



## KPI's Continued

| Academics and Student Achievement                        |            |            |   |
|--|------------|------------|---|
| Math Proficiency on iReady (Students Assessed/Total)     | 9569/12089 | 9392/12084 | Spring Testing<br>Window May 17<br>to end of SY |
| Tier 1   | 24%        | 30%        |   |
| Tier 2   | 45%        | 42%        |   |
| Tier 3   | 32%        | 28%        |   |
| Course Grade C or Above (Students Passed/Total Enrolled) |            |            |   |
| MS ELA   | 75%        | 72%        | 67%   |
| MS Math  | 68%        | 66%        | 65%   |
| MS Science   | 70%        | 67%        | 64%   |
| MS Social Studies  | 75%        | 72%        | 64%   |
| Discipline   | 15         | 2          | 35  |



# KPI's Continued



## Safe and Welcoming Environment

| Indicator  | Q1      | Q2      | Q3  |
|--|---------|---------|---|
| DESSA (Total Students Assessed)                      | 10892   | 12508   | Spring testing window TBD due to MCAS windows |
| Strength   | 21%     | 24%     |   |
| Typical  | 61%     | 62%     |   |
| Social Emotional Learning Need                       | 17%     | 14%     |   |
| Student Attendance (Average Absent/Average Enrolled) | 92%     | 94%     | 94%   |
| Chronic Absenteeism (Chronic Students/Enrolled)      | 24%     | 20%     | 20%   |
| Facility Safety                                      | -       | -       | -   |
| Meal Distribution                                    | 354,818 | 193,834 | 313,487                                       |



## KPI's Continued

### Operational Efficiency

| Indicator                    | Q1       | Q2       | Q3       |
|------------------------------|----------|----------|----------|
| Diversity Hiring             | 38.8%    | 18.2%    | 33.3%    |
| Staff Attendance             | 98%      | 98%      | 98%      |
| Substitution Fill Rate       | 94.3%    | 60%      | 48%      |
| Remote Student Enrollment    | 97%      | 100%     | 60%      |
| In Person Student Enrollment | 3%       | 0%       | 40%      |
| PPE Stockpile                | 3 Months | 5 Months | 5 Months |

Total number of hires fluctuated between quarters





## KPI's Continued

| Family and Community Engagement |    |       |   |
|---------------------------------|----|-------|---|
| Indicator                       | Q1 | Q2    | Q3  |
| Community Satisfaction          |    |       |   |
| Academics                       | -  | 78.6% | Next Administration<br>will be at end of<br>school year |
| Operations                      | -  | 68.2% |   |
| Communications                  | -  | 82.6% |   |
| Safe & Welcoming Environment    | -  | 82.6% |   |



## KPI's Continued

### Family and Community Engagement

#### Language Access

Lionbridge

540

814

2191

Baystate

506

251

260

#### SSC Participation

40

50

63

#### Parent/Teacher Conferences

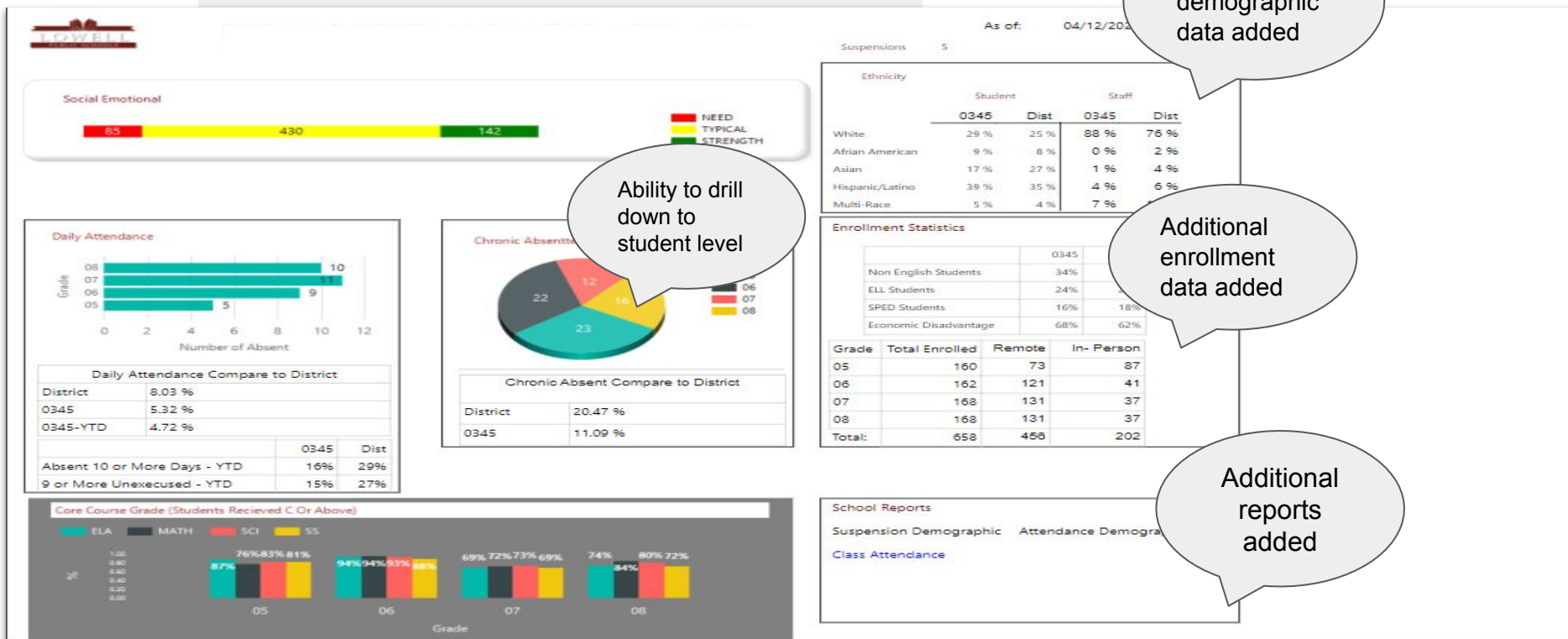
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5635

Next round of Parent/Teacher  
Conferences will be in May



# School Dashboard Sample



Further enhancements continue to be made as schools request additional information

Lowell Public Schools

# MCAS Update





# SPRING MCAS



## Key Updates on Spring 2021 MCAS Testing - As of April 9, 2021

- **Remote MCAS Administration for Grades 3 - 8**
  - Schools will be able to offer a remote administration of the grades 3–8 tests to accommodate families who chose to have their children learn remotely through the end of the school year.
- **High Schools**
  - Class of 2021 granted modified Competency Determination in ELA and mathematics
  - Modified Competency Determination for Grade 11 – Class of 2022 will not need to pass the MCAS ELA, Mathematics and STE tests in order to earn their CD



# SPRING MCAS



## Spring 2021 MCAS Testing Windows – UPDATED as of April 13, 2021

| Grades 3-8                                      | Tentative testing windows - UPDATED |
|---|-------------------------------------|
| Grades 3, 4, and 5<br>ELA, Mathematics, and STE | May 10 – June 11                    |
| Grades 6, 7, 8<br>ELA, Mathematics, and STE     | May 17 – June 11                    |

| High School | Tentative testing windows |
|-------------|---------------------------|
| ELA         | May 3 – June 4            |
| Mathematics | May 3 – June 4            |
| STE         | June 1 – June 11          |